0	For receiving Office use only	
0-1	International Application No.	
0-2	International Filing Date	
0-3	Name of receiving Office and "PCT International Application"	
0-4	Form - PCT/RO/101 PCT Request	·
0-4-1		
0-4-1	Prepared Using	PCT-SAFE Version 3.50 (Build 0002.162)
0-5	Petition .	
	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	Korean Intellectual Property Office (RO/KR)
0-7	Applicant's or agent's file reference	P03EC007/PCT
1	Title of Invention	DIGITAL BROADCASTING RECEIVER HAVING
		DGPS RTCM DATA OUTPUT PORT AND TERMINAL SUPPORTING DGPS USING THE SAME
H	Applicant	
11-1	This person is:	applicant only
II-2	Applicant for	all designated States except US
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11-7	State of residence	KR KR
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111-1-4	Name (LAST, First)	CHO, Sammo
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III-1-6	State of nationality	Republic of Korea KR
111-1-7	State of residence	KR · · · · · · · · · · · · · · · · · · ·

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III-2	Applicant and/or inventor		_
111-2-1			
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	77	US only	
111-2-4	(2.01) (1.01)	KIM, Geon	
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111-2-7	- into or industriality	KR	
	State of residence	KR	
III-3	Applicant and/or inventor		-
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111-3-7	State of residence	KR	
111-4	Applicant and/or inventor		-
III-4-1	This person is:	applicant and inventor	
111-4-2	Applicant for	US only	
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111-4-6	State of nationality	KR	
111-4-7	State of residence	KR	
III-5	Applicant and/or inventor		
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		Republic of Korea	
III-5-6	State of potionality	KR	
III-5-7	State of residence	KR	
	·		

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111-6	Applicant and/or inventor	
111-6-1	This person is:	appliant and invest
III-6-2	Applicant for	applicant and inventor
111-6-4		US only
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III-6-7	State of residence	KR
IV-1	Agent or common representative; or address for correspondence The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent
IV-1-1	Name:	SHINSUNG PATENT FIRM
IV-1-2	Address:	Haecheon Bldg., 741-40, Yeoksam-dong, Kangnam-gu
		Seoul135-924 Republic of Korea
IV-1-3	Telephone No.	82-2-555-7503
IV-1-4	Facsimile No.	82-2-553-1450
IV-1-5	e-mail	
IV-1-6	Agent's registration No.	sspat@sspat.com 9-2000-100004-8
V	DESIGNATIONS	
V-1	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.	
	Item V-2 may be used to exclude (irrevocably) the designations concerned in order to avoid the ceasing of the effect, under the national law, of an earlier national application from which priority is claimed. As to the consequences of such national law provisions in these and certain other States, see Designations in PCT-SAFE Help.	KR

VI-1	Priority claim of earlier national application		
VI-1-1	1 * *		
VI-1-2		24 November 2003 (2	4.11.2003)
		10-2003-0083474	
VI-1-3		KR	
VI-2	Priority document request		
	The receiving Office is requested to prepare and transmit to the Internationa Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1	
VII-1	International Searching Authority Chosen	Korean Intellectual (ISA/KR)	Property Office
VIII	Declarations	Number of declarations	T
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent		
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application		
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
/111-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	
X	Check list	number of sheets	electronic file(s) attached
X-1	Request (including declaration sheets)	. 5	✓
X-2	Description	6	
X-3	Claims	2	<u> </u>
X-4	Abstract		<u> </u>
K-5	Drawings	1	✓
<-7	TOTAL	1 15	1
	Accompanying Items	paper document(s) attached	
(-8	Fee calculation sheet	- Paper document(s) attached	electronic file(s) attached
	PCT-SAFE physical media	-	
	loccombativ the abstract	Figure 1	
-20	Language of filing of the international application	English	

X-1	Signature of applicant, agent or common representative	(PKCS7 Digital Signature)
X-1-1	Name:	SHINSUNG PATENT FIRM
X-1-2	Name of signatory	SHINSUNG PATENT FIRM
X-1-3	Capacity	The same state of the same sta
10-1	Date of actual receipt of the purported international application	RECEIVING OFFICE USE ONLY
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received .	
10-3	Corrected date of actual receipt due to later but timely received papers or drawlngs completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
0-5	International Searching Authority	ISA/KR
0-6	Transmittal of search copy delayed until search fee is paid	
	FOR INTE	RNATIONAL BUREAU USE ONLY
1-1	Date of receipt of the record copy by the international Bureau	